

Safe Drinking Water Program Workplan

FY2020

Protect Public Health and the Environment through leading and managing the PWSS program through both direct implementation state and tribal partnerships and state oversight.

Direct Implementation

- Implement drinking water commitments under the Lead Action Plan.
- Implement revised strategy to reduce the number of CWS with health-based violations, and as necessary update/adjust the Region 8 strategy.
 - Develop plans for A3 project related to reduction of open significant deficiencies.
 - Coordinate with ECAD on the NCI commitments.
- Sanitary surveys –
 - Complete at least 98% of community water system sanitary surveys every 3 years (or every 5 years for outstanding performers).
 - Continue to improve on timeliness for finalizing sanitary survey reports and reduction of sanitary survey report backlog (ELMS project)
- Develop long-term strategy for how to assist Tribal water systems in building and sustaining financial, managerial, and technical capacity
 - Coordinate with solid waste and wastewater programs on tribal infrastructure effort (RA Priority project).
 - Coordinate with TFS on new process for TSA grants.
 - Provide technical oversight and coordination on WIIN and AWIA grants.
- Evaluate options to address resource constraints limiting full implementation of operator certification, capacity development, public notice rule, revised total coliform rule, and other past disinvestments (Note: also related to state oversight work).

State Oversight

- Issue FY19 annual reports by June 1, 2020 date
- Develop strategy to finalize and issue file review reports for UT, CO, MT, and SD to address this backlog.
- Participate in deep dive with OGWDW on the GWR (assuming Region 8 state volunteers)
- Approve primacy packages for older MT and UT primacy packages.
- Review state RTCR primacy requests for SD and CO, and work toward final approval.
- Unregulated contaminants activities:
 - Coordinate with EPR and states to develop a strategy to identify other sites with PFAS contamination, and coordinate with R8 lab to support sampling efforts for DI drinking water systems that may be impacted.
 - Develop plans for emerging contaminants funding.
 - Provide technical and communications support to state and local communities impacted by PFAS contamination.
- Coordinate with CDPHE to oversee implementation of Denver Water's OCCT variance.
 - Plan for how to increase EJ actions in response to comments received
 - Develop implementation tracking and recordkeeping systems.

Alignment with strategic plan and measures:

- Strategic Plan Goal 1 – Core Mission: Deliver real results to provide Americans with clean air, land, and water.

- Breakthrough Measure: Community Water Systems out of compliance with Health Based Standards (count)
 - SUBMEASURE - Systems Out of Compliance Due to Lead and Copper Rule Violations
 - SUBMEASURE - Strengthen the technical, managerial and financial capacity of drinking water systems
 - SUBMEASURE - Number of Community Water Systems out of compliance with Health Based Standards in Indian country
- Operational Measure - State PWSS rule primacy applications in backlog (old rules)
- Operational Measure - State PWSS rule primacy applications in backlog (new rules)

Protect Public Health and the Environment through leadership and management of the UIC program through both direct implementation, state and tribal partnerships and oversight.

Direct Implementation:

- Determine how to issue the remaining FBIR Permits, including Mann Oil.
- Dewey Burdock –
 - Issue final UIC permits and associated aquifer exemption by the end of August, 2020.
 - Review and respond to comments received and prepare to issue final permits and AE.
- Begin to issue outstanding ASR permits, considering nitrosamines data.
- Permit Backlog – implement activities to reduce the existing permit backlog for all well classes, and report on that information under ELMS.
 - Continue to look for opportunities to make permit review/issue process more efficient.
- Pilot reissuance of Legacy Class II Permits – address significant deficiencies in select older permits by updating requirements to enhance compliance consistent with new permit template.
- Finalize and deploy the new multi-Regional UIC database.

State Oversight:

- Review and approve UIC Class VI State Primacy for Wyoming by the end of FY20, assuming the state submits a final application.
- Aquifer exemptions –
 - Conduct technical reviews of AE requests in a timely manner.
 - Develop and implement process to ensure AEs tracked and regulatory deadlines are met or stayed.

Alignment with strategic plan and measures:

- Strategic Plan Goal 1 – Core Mission: Deliver real results to provide Americans with clean air, land, and water.
- Operational Measure: Class I, II, III, V, VI UIC Well Permits in Backlog (number)
- Operational Measure - Backlog of Renewals of UIC Well Permits in Backlog (number)

Create and sustain a positive workplace that promotes employee engagement to support the EPA's goals and objectives.

- Work with OWP LT to develop a cohesive water program culture.
- Backfill staff vacancies as they occur and ensure position management and succession planning is considered in backfill planning.

- Explore opportunities to create informal staff leadership positions to provide growth and learning opportunities and reduce workloads of unit managers.
 - Support the Water Division LEP program.